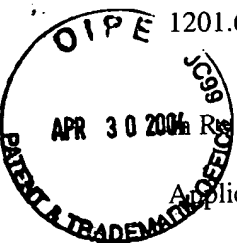


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1201.67474

PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Patent Application of:

Applicant(s): Choquette et al.

Serial No.: 10/618,034

Conf. No.: 4147

Filed: July 11, 2003

For: PHOTONIC CRYSTAL SINGLE  
TRANSVERSE MODE DEFECT  
STRUCTURE FOR VERTICAL  
CAVITY SURFACE EMITTING  
LASER

Art Unit: 2828

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) Registration No. 35132

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By

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Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office (Rev. 8-88)				Attorney Docket No.: 1201.67474		Serial No.: 10/618,034	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant: Choquette et al.			
				Filing Date: 07/11/2003		Group: Unassigned	
U.S. PATENT DOCUMENTS							
Examiner's Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	6,334,019	12-25-2001	Birks et al.				
FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	10-284806	10-23-1998	Japan			abs	X
	11-186657	07-09-1999	Japan			abs	X
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
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Examiner				Date Considered			
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

